## 601072-000 Product Details

## Detailed product features are not currently available online.

Product features can often be found by referring to the available documents. Contact us for information about this product.

## D-607-10

Not EU RoHS or ELV Compliant
No Image Available

601072-000
(D-607-10)
TE Internal Number: 601072-
000

- Active

Documentation \& Additional Information
Product Drawings:

- PCB Terminator (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available


## CAD Files:

- None Available


## CUSTOMER DRAWING



| Product <br> Name | Product Dimensions |  |  | Cable Dimensions |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | L | $\varnothing \mathrm{A}$ | $\varnothing \mathrm{B}$ | $\emptyset \mathrm{D}$ | $\varnothing \mathrm{E}^{1}$ |
| D-607-10 | 24.0 | min | min |  |  |
|  | $(0.945)$ | $(0.155)$ | 2.8 | 1.8 to 4.0 | 1.9 to 2.8 |
|  | $(0.110)$ | $(0.070$ to 0.155$)$ | $(0.075$ to 0.110$)$ |  |  |

1) Shield may be folded back over jacket to increase diameter.

## MATERIALS

1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked polyvinylidene fluoride.
2. SOLDER PREFORM WITH FLUX:

SOLDER: TYPE Sn63 per ANSI-J-STD-006.
FLUX: TYPE ROL1 per ANSI-J-STD-004.
3. TERMINATOR BODY BASE METAL: Copper alloy.

Plating: Tin lead solder per SAE Specification AMS-P-81728.

## APPLICATION

1. These parts are designed to provide an environment protected shield termination on cables, rated for $125^{\circ} \mathrm{C}$ minimum, meeting the dimensional criteria listed, having tin, or silver plated copper shields.
2. Temperature range: $-55^{\circ} \mathrm{C}$ to $+150^{\circ} \mathrm{C}$. Install using Raychem-approved convection or infrared tools in accordance with TE Connectivity assembly procedure ES-61139.

For best results, prepare the cable as shown:


| TE Connectivity |  |  |  | TITLE: PCB TERMINATOR |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Unless otherwise specified dimensions are in millimeters.[Inches dimenions are sown in brakets]DIMMNSINSINGY14.5-2009 |  |  | Raychem Devices | D-607-10 |  |  |
| TOLERANCES: $0.00 \mathrm{~N} / \mathrm{A}$ $0.0 \mathrm{~N} / \mathrm{A}$ <br> 0.0 N/A <br> 0 N/A |  |  |  | REV: $\quad \mathrm{H}$ | DATE: ${ }^{\text {September 20, } 2012}$ |  |
| $\begin{gathered} \text { PREPARED BY: } \\ \text { RODRIGUEZ } \\ \hline \end{gathered}$ | CAGE CODE: 06090 | $\begin{array}{\|c\|} \hline \text { rocucuct tor therr application. } \\ \text { ECO NUMBE: } \\ \text { ECO-12-016931 } \\ \hline \end{array}$ |  | SCALE: ${ }^{\text {NTS }}$ | ${ }_{\text {SIZE: }}{ }_{\text {A }}$ | SHEET: 1 of 1 |

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